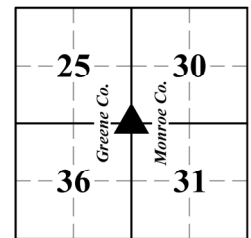


MONUMENT RECORD

Corner ID: **VanBu_A21**

Section Corner

Sections 30 & 31 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana

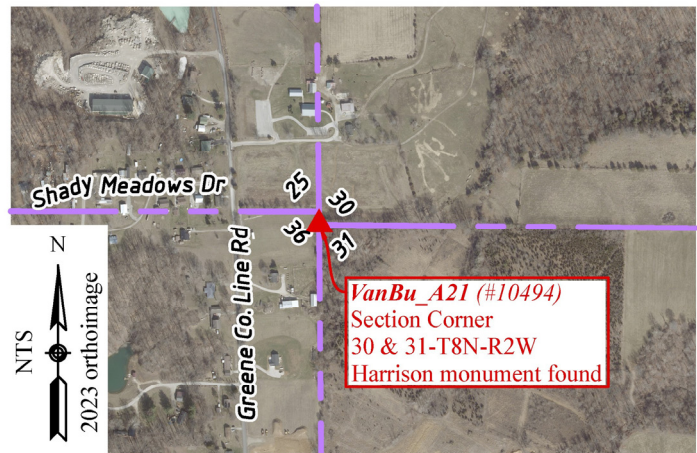
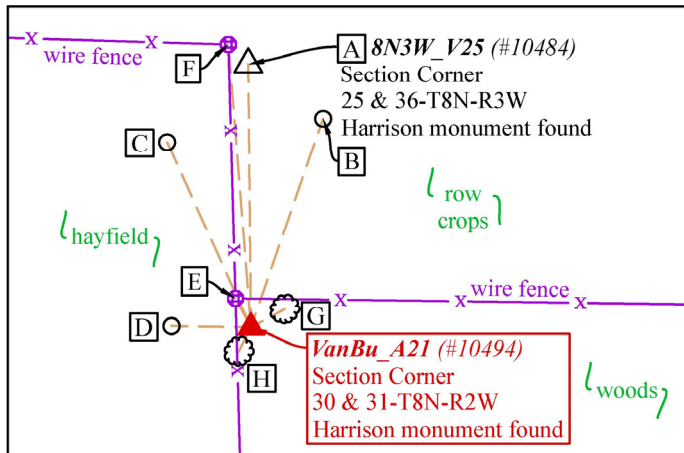


MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 2-3/4" diameter cast iron Harrison Monument with "COUNTY SURVEY" cast into the top was found 5" tall. The monument is 7.3 feet south and 3.9 feet east of a railroad-rail corner post.

GEODETIC COORDINATES: Northing: 1400969.66, Easting: 3066530.57

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image



WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	N 0°34'58" W	66.07'	8N3W_V25 – Section Corner common to Sections 25 & 36-8N-3W (#10484) 2-3/4" diameter cast iron Harrison Monument with "COUNTY SURVEY" cast into the top found 5" below grade and 5.2 feet east of a north/south fence
B	N 19°2'41" E	55.31'	5/8" rebar found flush on the edge of a field of row crops per the Greene County Monument Record for 8N3W_V25
C	N 24°18'45" W	50.88'	5/8" rebar with plastic witness cap found 2" below grade in a hay field per the Greene County Monument Record for 8N3W_V25
D	N 89°6'4" W	19.85'	Rebarlite with Monroe County cap set flush in hay field at the edge of a mowed path
E	N 27°47' W	8.3'	West side of a 2" x 2-1/4" steel railroad-rail corner post in concrete with barbed wire fence to the north, south, and east
F	N 4°32' W	71.20'	Northeast corner of a 2" x 2-1/4" steel railroad-rail corner post in concrete with barbed wire fence to the south and west
G	N 61° E	9.5'	9" dbh sassafras measured to the northwest side 10" above grade
H	S 27° W	6.75'	8" dbh cedar measured to the east side 6" above grade

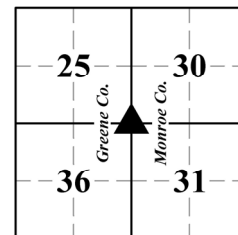
Notes: Witness tie noted as a "Rebarlite" is a 1/5" x 1" neodymium magnet and 1/4" x 1-1/2 mag nail installed in a yellow 5/8" x 16" polycarbonate "Rebarlite" with a yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set flush. Witness ties A through F were located with RTK. Distances to witness ties G and H were measured with a 100-foot steel tape. Bearings to witness ties G and H were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to Grid North.

MONUMENT RECORD

Corner ID: **VanBu_A21**

Section Corner

Sections 30 & 31 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana



MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

A 5-foot steel t-post was set 0.35 feet west of the Harrison Monument with a Monroe County Survey Marker sign attached 3.5 feet tall facing east.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

There is a paved pull-off on the east side of Greene County Line Road approximately 225 feet north of the drive entrance to the home at 4932 N Greene County Line Road. From the pull-off, travel north approximately 125 feet to the fence line and then follow a mowed path on the south side of an east/west fence east for approximately 400 feet to the field corner. Then, continue following the mowed path along the west side of a north/south fence southerly for approximately 63 feet to another fence corner. The Harrison Monument is in a wooded area 4.2 feet east of the north/south fence.

PERPETUATION RECORD

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: Arthur Henrie

Where filed or recorded: F_EV02P322

Original monument: Wooden post set 100 links south of the post corner for Sections 25 & 36-T8N-R3W

Bearing Trees or Reference Monuments: None noted.

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	12"	N 63° E	4 links
Beech	15"	S 86° E	20 links

No original reference monuments were recovered.

SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 09/09/1843 By: Spencer, J.W.

Where filed or recorded: LSB1, pg 79

Original monument: Measured to this corner

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
07/06/1967	Dorman, Henry	Survey of 4-acre tract in Section 36-8N-3W	GCSO
04/30/1998	Bledsoe, Ben	Corner Perpetuation for Greene County	GCSO
05/15/2000	Utt, Lee	Survey for Hoffman in Section 36-8N-3W	GCR 2001-0084
08/18/2000	Tibbett, James	Survey for Jolly in Section 24-8N-3W	GCR 2001-4508
05/01/2003	Utt, Lee	New-Grubb Survey in Sec.30-8N-2W	MCR 2003035601
07/21/2006	Deckard, Eric	Yum Type E Admin. Subd. in Sec.31-8N-2W	MCR 2006020052
06/06/2011	Compton, Randolph L.	SR 45 & Breeden Road Location Route Control Survey in Section 31-8N-2W	MCR 2011007526 MCR 2011007528
08/28/2020	Oser, Rachel	Moran Survey in Sec.30-8N-2W	MCR 2020016690

PREVIOUS CERTIFICATION: Is this monument perpetuated by the Monroe County Surveyor's Office?

Yes. The Monroe County Surveyor Review Board approved the monument on March 11, 2008.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

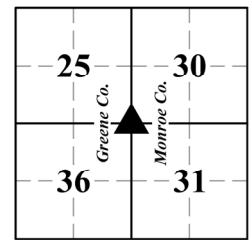
The original government surveyor set a wooden post at this corner 66 feet south of the post corner of Sections 25 & 36-8N-3W. In 1967, Henry Dorman accepted a fence corner post for this corner and another fence corner post 63.5 feet north for the corner of Sections 25 & 36-8N-3W. We found railroad-rail fence corner posts 63.6 feet apart.

MONUMENT RECORD

Corner ID: VanBu_A21

Section Corner

Sections 30 & 31 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana



In 1998, Ben Bledsoe reestablished the corner of Sections 25 & 36-8N-3W by proportion between the stone at the East 1/4 Corner of Section 36 and the railroad spike at the Northeast corner of Section 25. The Harrison monument Bledsoe set is 4.9 feet south and 5.0 feet east of the railroad-rail corner post. Bledsoe then reestablished this corner and set the Harrison monument at the record falling south of the corner of Sections 25 & 36-8N-3W. The corner thus established is 7.3 feet south and 3.9 feet east of the other railroad-rail fence corner. Subsequent surveyors have consistently accepted the Harrison monuments, and we accepted them as the corners by common report.

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: Without a chain of records to prove the perpetuation of the original wood post, its location relative to the current monument is unknown. Therefore, the uncertainty cannot be determined.
- Discrepancies in the Documents: 7.3 feet.
- Inconsistencies in the lines of Occupation: 7.3 feet.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865. **PHOTO**

IDENTIFIED: Photograph close-up photo of monument and a vicinity photo with photo orientation and date.

Photo Date: May 29, 2024



Photo Orientation & Description: Harrison at A21 from above



Photo Orientation & Description: Looking north at A21 with fence corner post visible in the background

FIELD PERSONNEL:

Field Date: 05/29/2024 By: Rachel Oser and Phillip Oser Project #: OSM #10269 Field Book: OSM 7/53

BASIS OF GEODETIC COORDINATES: Describe equipment used to collect coordinates, datum, epoch, geoid, and zone. The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations. Distances obtained with GPS have not been adjusted to ground.

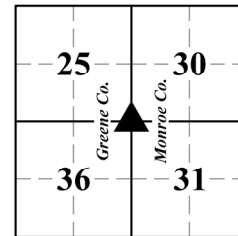
MONUMENT RECORD

Corner ID: **VanBu_A21**

Section Corner

Sections 30 & 31 – T08N – R02W, 2nd P.M.

Van Buren Township, Monroe County, Indiana



CERTIFICATION:

Professional Surveyor Name: Rachel Oser

Indiana Professional Surveyor No.: 21100022

Firm Name: Oser Surveying & Mapping LLC Date:
September 17, 2024

Signature:

Seal:



NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:

Offeror Name: Rachel Oser		Firm Name: Oser Surveying & Mapping LLC	
Phone: 812-320-2694		Email: <u>Rachel@OserSurveying.com</u>	
Corner Classification: Perpetuated		Corner Coordinate Status: GIS	
Issue Date: 2/21/2024	Form Due Date: 11/15/2024	Form Receipt Date: 09/17/2024	

OFFICE USE ONLY

This document is not complete without the associated plat and report of even date.



Date: 10/15/2024

Trohn Enright-Randolph

Monroe County Surveyor



Accepted by the Monroe

County Surveyor Review

Board on 10/15/2024

MONUMENT RECORD
State of Indiana - County of Monroe

Section: 30

Township: 8 North

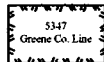
Range: 2 West

Corner ID: VanBu A-21

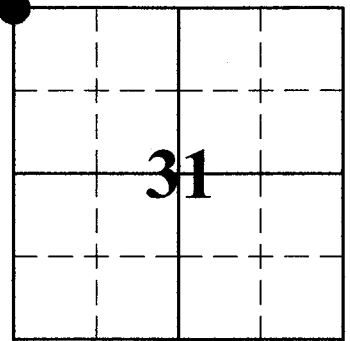
Monument Description & Remarks: 3" diameter, Cast Iron Survey, Monument. Survey Sign
5ft above ground at pt. B

References On File: Eric Deckard survey, YUM (2006), on file in Recorder Office cabinet S,
envelop 369

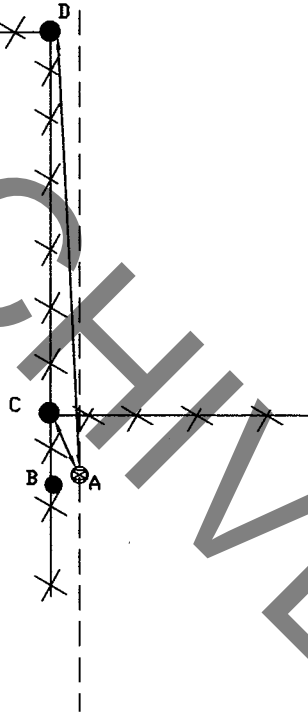
RECOVERY TIE DRAWING
Field Book 36 Page No. 71



COUNTY LINE TEN-23W
COUNTY LINE TEN-24W



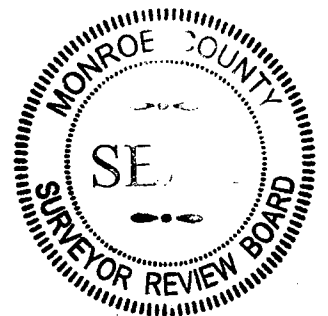
- A - 3" Ø Monument
B - S 75° W 3.15' to Survey
Sign on 6" Hackberry Tree
C - N 18° W 8.03' to 1.5"x2"
steel rail post
D - N 00° W 71.00' to 1.5"x2"
rail post in concrete.



Not To Scale
Compass Bearing Magnetic North



I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 27th day of December, 2005.



Administered by the Monroe County Surveyor Review Board

Date: 3/11/2008